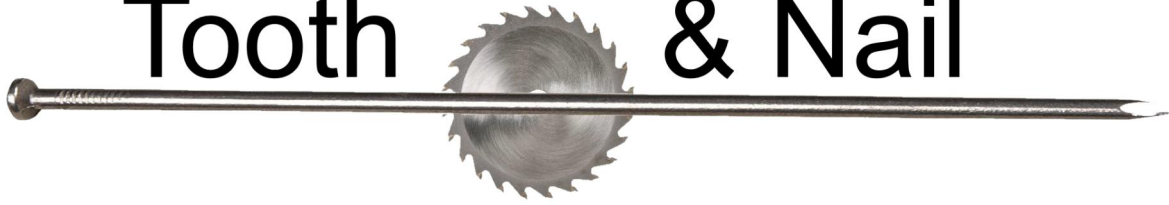


# Tooth & Nail



Newsletter of the St Tammany Woodworkers Guild

February 2021

## OFFICERS

President:  
Bob Busfield  
rabusfield@hotmail.com

Vice President:  
open

Secretary:  
Patricia Robbert  
pat\_robber@yadoo.com

Treasurer:  
Wayne Thompson  
bjwthompson@bellsouth.net

## APPOINTMENTS

Wooden Boat Show Coordinator:  
Henry Simon  
topsw@bellsouth.net

Librarian:  
Jim Suarez  
svpanoya@gmail.com

Website Manager:  
Tom Gustafson  
tom@gustafson.us

## NEXT MEETING

Tuesday  
February 23, 2021 at 7:00 PM  
on Zoom

<https://us02web.zoom.us/j/84076383412?pwd=UHc0V29NZ1ordi9pVIREOEVaQmM0Zz09>

Meeting ID: 840 7638 3412

Passcode: 401914

Agenda: Video demonstration by Brian Harrell

Bob Busfield opened the January meeting at 7 pm via Zoom. Welcome to new member Tom Lay. Bob said that we will probably need to do Zoom meetings through the first half of the year. He hopes that we can have a social meeting in the summer.

Bob spoke to Wayne Thompson to get a treasurer's report. We have a balance of \$5052. The only expense this year has been for the Zoom subscription. There is no need for dues at this point.

Bob is interested in getting feedback from Kathleen and Rick Garey on the toys for children.

The Martime Museum contacted us about having the Wooden Boat Festival in June. Bob listed several reasons why we

should not participate yet in a notice that was emailed to members. Discussion shared his concern. Bob will advise the Museum that we are not ready to participate in June.

We have 500 boat hulls in storage. Brian Harrell inventoried parts a year ago. The main item we'd want is cabins, such as 350 4-inch sailboat cabins. Brian said we also need 500 rudders.

Bob called for woodworking questions. One question was about sources for hardwood. Brazos in Denham Springs was mentioned. There is also a list of vendors on the guild's website.

Another question was about turning instruction. A video by Alex Snodgrass on using a skew chisel was recommended.

Another question was about waterproofing a wood surface with epoxy. Bill Pecoul suggested using a 50:50 cut of a two-part epoxy with either isopropyl or ethanol, which will soak into the pores. This is followed by a 75:25 epoxy:alcohol cut. Finally, a gloss coat of pure epoxy is put down.

For Show 'n Tell Tom Gustafson showed a plaque on which he burned a fish design using a new 20W laser. The software he uses is Lightburn.

Bob Busfield went to Monty Hall's shop last year and learned how to make the black walnut cube with maple finials. The work is done on the lathe with a pen mandrel except for cutting the cube. He drills four holes with a Forstner bit, puts the work on the pen mandrel, and shapes the cube. Bob also made some push blocks out of 3/16" plywood and made a box for his Fein tool.

Jack Terry told how he would buy demo tools after the demo in Maryland.

Eric Carter showed a house he has remodeled by adding five dormers which are all trimmed in PVC. To fashion a curve, he heated the PVC up to 300 degrees F



Bob Busfield turned this black walnut cube with maple finial.



Bob made these push sticks to use with his table saw.



Bob made this box for his Fein tool.

for 15 minutes using an industrial heat blanket and a laser heat gun. He bent the PVC over a form, handling it with gloves. He used a slow-setting PVC glue with an open time of 30 s and hardening in 48 hours.

Bob noted that he used PVC planks on his deck.

Tom Lay showed some pots that he turned from oak branches.

Jonathan Crowder showed a Roubo-style workbench he built with a leg vice, a shelf on the bottom, and a sliding deadman. He also showed an entertainment center with a live edge slab on top. He used an HVLP system to apply the finish to the top. The cabinet is made of oak plywood and the slab is a sinker cypress slab from Madisonville. The finish was a vinyl sealer and then laquer.

Joe Perret showed expandable trivets, one made of mahogany and finished with oil but a hot pot burned it. Suggestions offered were beeswax and orange oil, leave it raw, and use epoxy.

Brian Harrell showed 5" hand mirrors made of curly maple with various other woods for the handles. His son turned a segmented bowl finished with leather on the inside and used as a dice cup.

Aaron Mahnke made a large clock for his office out of cherry with maple inlay. He cut out the round shape on the table saw by making a sled with a nail on which the object could be turned. The inlay work was done with a palm router and chisels.

The demonstration was a video tour of Mel Bourne's shop.

Next month we will have a demo from Brian's shop.

Members were reminded to email photos of their Show 'n Tell objects to the secretary.

-Pat Robbert





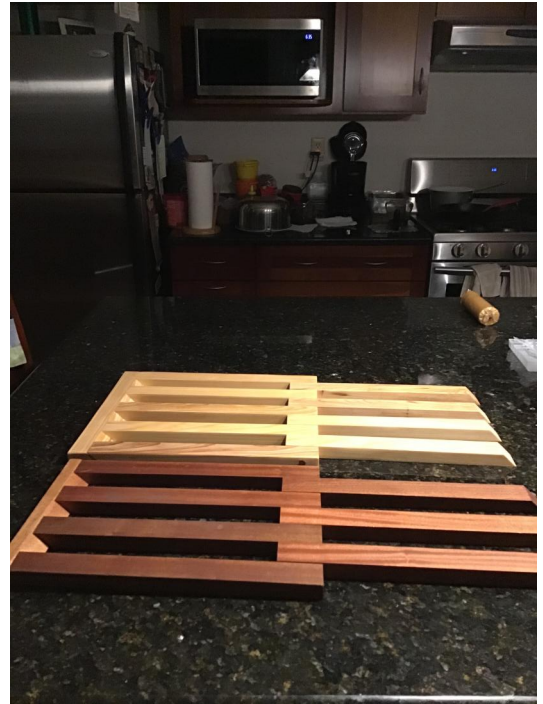
Joe Perret made these expanding trivettes out of mahogany and cypress.

### LENDING LIBRARY

Please contact our librarian by email to request a book or DVD. A complete list of titles is available on the website.

Librarian:  
Jim Suarez  
svpanoya@gmail.com

Website:  
[www.StTammanyWoodworkersGuild.com](http://www.StTammanyWoodworkersGuild.com)



### MISSION

The Guild is an organization founded in 1991 by local woodworkers for the purpose of education and inspiration in the art of woodcraft. The Guild is open to anyone who has an interest in woodworking at any skill level. Most members live in St. Tammany Parish but some come from Washington, Orleans, and Jefferson Parishes. Meetings are on the fourth Tuesday of each month at 7:00 PM except July when there is no meeting and December when the Banquet replaces the meeting.

No matter what your level of experience is in the field of woodworking or where your interests lie, e.g., woodturning, flatwork, or carving, the Guild is there for your enjoyment and fellowship. Regardless of how many tools you own, whether you have a shop or not, come and see what the Guild is all about.